Jason P Debruyne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2300406/publications.pdf

Version: 2024-02-01

24 papers 2,105 citations

16 h-index 25 g-index

27 all docs

27 docs citations

27 times ranked

2843 citing authors

| # | Article | lF | CITATIONS |
|----|--|-----|-----------|
| 1 | "The ubiquitin ligase SIAH2 is a female-specific regulator of circadian rhythms and metabolism― PLoS Genetics, 2022, 18, e1010305. | 3.5 | 6 |
| 2 | Angelman syndrome and melatonin: What can they teach us about sleep regulation. Journal of Pineal Research, 2020, 69, e12697. | 7.4 | 10 |
| 3 | Shift work influences the outcomes of Chlamydia infection and pathogenesis. Scientific Reports, 2020, 10, 15389. | 3.3 | 1 |
| 4 | Effect of Time of Day of Infection on Chlamydia Infectivity and Pathogenesis. Scientific Reports, 2019, 9, 11405. | 3.3 | 13 |
| 5 | The E3 Ligases Spsb1 and Spsb4 Regulate RevErb $\hat{l}\pm$ Degradation and Circadian Period. Journal of Biological Rhythms, 2019, 34, 610-621. | 2.6 | 7 |
| 6 | Melatonin receptor heterodimerization in a photoreceptor-like cell line endogenously expressing melatonin receptors. Molecular Vision, 2019, 25, 791-799. | 1.1 | 3 |
| 7 | Guidelines for Genome-Scale Analysis of Biological Rhythms. Journal of Biological Rhythms, 2017, 32, 380-393. | 2.6 | 237 |
| 8 | Dopamine 2 Receptor Activation Entrains Circadian Clocks in Mouse Retinal Pigment Epithelium. Scientific Reports, 2017, 7, 5103. | 3.3 | 35 |
| 9 | Bmal1 function in skeletal muscle regulates sleep. ELife, 2017, 6, . | 6.0 | 106 |
| 10 | Persistent neuronal Ube3a expression in the suprachiasmatic nucleus of Angelman syndrome model mice. Scientific Reports, 2016, 6, 28238. | 3.3 | 27 |
| 11 | Ubiquitin ligase Siah2 regulates RevErbα degradation and the mammalian circadian clock. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 12420-12425. | 7.1 | 34 |
| 12 | Maternal <i>Ube3a</i> Loss Disrupts Sleep Homeostasis But Leaves Circadian Rhythmicity Largely Intact. Journal of Neuroscience, 2015, 35, 13587-13598. | 3.6 | 70 |
| 13 | The Hepatic Circadian Clock Modulates Xenobiotic Metabolism in Mice. Journal of Biological Rhythms, 2014, 29, 277-287. | 2.6 | 42 |
| 14 | The Transcription Factor Encyclopedia. Genome Biology, 2012, 13, R24. | 9.6 | 103 |
| 15 | A CRY in the Night. Developmental Cell, 2011, 20, 144-145. | 7.0 | 5 |
| 16 | Photic Resetting and Entrainment in CLOCK-Deficient Mice. Journal of Biological Rhythms, 2011, 26, 390-401. | 2.6 | 24 |
| 17 | Casein Kinase 1 Delta Regulates the Pace of the Mammalian Circadian Clock. Molecular and Cellular Biology, 2009, 29, 3853-3866. | 2.3 | 201 |
| 18 | Oscillating perceptions: the ups and downs of the CLOCK protein in the mouse circadian system. Journal of Genetics, 2008, 87, 437-446. | 0.7 | 36 |

| # | Article | IF | CITATION |
|----|--|------|----------|
| 19 | Identification of a Mutation in the <i>Clock1 </i> Gene Affecting Zebrafish Circadian Rhythms. Journal of Neurogenetics, 2008, 22, 149-166. | 1.4 | 13 |
| 20 | CLOCK and NPAS2 have overlapping roles in the suprachiasmatic circadian clock. Nature Neuroscience, 2007, 10, 543-545. | 14.8 | 428 |
| 21 | Peripheral circadian oscillators require CLOCK. Current Biology, 2007, 17, R538-R539. | 3.9 | 138 |
| 22 | A Clock Shock: Mouse CLOCK Is Not Required for Circadian Oscillator Function. Neuron, 2006, 50, 465-477. | 8.1 | 386 |
| 23 | The Polycomb Group Protein EZH2 Is Required for Mammalian Circadian Clock Function. Journal of Biological Chemistry, 2006, 281, 21209-21215. | 3.4 | 152 |
| 24 | ISOLATION AND PHENOGENETICS OF A NOVEL CIRCADIAN RHYTHM MUTANT IN ZEBRAFISH. Journal of Neurogenetics, 2004, 18, 403-428. | 1.4 | 26 |